

12/4/06

INFORMATION DISCLOSURE STATEMENT BY APPLICANT FORM PTO-1449 (modified)	Application No.	10/575,970
	Filing Date	I.A. 10/12/2004
	First Named Inventor	ZHENG, Yuankai
	Group Art Unit	Unassigned 2827
	Examiner Name	Unassigned TAN NGUYEN
	Attorney Docket No.	2609-0007
	Confirmation No.	5117
Sheet 1 of 1		

NON-PATENT REFERENCES			
Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	T ¹
/TN/	1-1	International Preliminary Report on Patentability and Written Opinion mailed April 27, 2006 in corresponding International PCT application PCT/SG2004/000333	
	1-2		
	1-3		
	1-4		
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	1-9		
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Examiner Signature	/Tan Nguyen/	Date Considered	07/31/2007
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*Examiner: Initial if reference was considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

¹Translation provided.



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
FORM PTO-1449 (modified)

Sheet 1 of 3

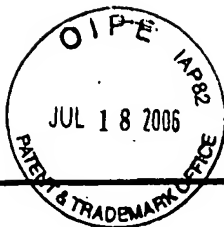
Application No.	10/575,970
Filing Date	April 14, 2006
First Named Inventor	ZHENG, Yuankai
Group Art Unit	Unknown 2827
Examiner Name	Unassigned TAN NGUYEN
Attorney Docket No.	2609-0007
Confirmation No.	Unknown

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document
/TN/	1-1	6259644	07/10/2001	Tran et al.
/TN/	1-2	6317375	11/13/2001	Perner
/TN/	1-3	6341084	01/22/2002	Numata et al.
/TN/	1-4	6535416	03/18/2003	Daughton et al.
/TN/	1-5	6597618	07/22/2003	Zheng et al.
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Examiner Signature	/Tan Nguyen/	Date Considered	07/31/2007
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Sheet 2 of 3

Application No.	10/575,970
Filing Date	April 14, 2006
First Named Inventor	ZHENG, Yuankai
Group Art Unit	Unknown 2827
Examiner Name	Unassigned TAN NGUYEN
Attorney Docket No.	2609-0007
Confirmation No.	Unknown

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	T ¹
/TN/	2-1	JP 2002208680	07/26/2002	Ikeda Takashi	
/TN/	2-2	JP 2002208681	07/26/2002	Ikeda Takashi	
/TN/	2-3	WO 03/077257 A1	09/18/2003	Zheng et al.	
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Sheet 3 of 3

Application No.	10/575,970
Filing Date	April 14, 2006
First Named Inventor	ZHENG, Yuankai
Group Art Unit	Unknown 2827
Examiner Name	Unassigned Tan Nguyen
Attorney Docket No.	2609-0007
Confirmation No.	Unknown

NON-PATENT REFERENCES

Examiner Initials*	Cite No.	Non-patent Reference bibliographic information, where available	T ¹
/TN/	3-1	Beech, R.S. et al. "Curie point written magnetoresistive memory", J. Appl. Phys. 87, No. 9, pp. 6403-6405, 2000, <i>MAY</i> .	
/TN/	3-2	Fullerton, Eric E. et al. "Antiferromagnetically coupled magnetic media layers for thermally stable high-density recording", Applied Physics Letters, Volume 77, Number 23, pp. 3806-3808, December 4, 2000.	
/TN/	3-3	Zheng, Y.K. et al. "High-thermal stability MRAM with SAF layer", IEEE Trans. MAG 40, NO. 4, pp. 2248-2250, 2004, <i>JULY</i> .	
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	3-5		
	3-6		
	3-7		
	3-8		
	3-9		07/31/2007
	3-10		

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¹Translation provided.

10/575970

IAP15 Rec'd PCT/PTO 14 APR 2006

FORM PTO-1449 (modified) Information Disclosure Statement by Applicant				Application number	New National Stage Appl.
				First named inventor	Yuankai ZHENG
				Art Unit	Unassigned 2827
				Filing Date	Herewith
				Examiner	Unassigned TAN NGUYEN
				Attorney Docket No	2609-0007
				Confirmation Number	Unassigned
Sheet	1	of	2	Date	April 14, 2006

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document
/TN/	AR1	US- 6728132	04-27-2004	Deak
/TN/	BR1	US- 2003/0198113	10-23-2003	Abraham et al.
/TN/	CR1	US- 2002/0089874	07-11-2002	Nickel et al.
/TN/	DR1	US- 6418048	07-09-2002	Sin et al.
/TN/	ER1	US- 6385082	05-07-2002	Abraham et al.
	FR1	US-		
	GR1	US-		
	HR1	US-		
	IR1	US-		
	JR1	US-		
	KR1	US-		
	LR1	US-		
	MR1	US-		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document	English Abstract Enclosed	ENGLISH TRANSLATION ENCLOSED
	NR1				<input type="checkbox"/>	<input type="checkbox"/>
	OR1				<input type="checkbox"/>	<input type="checkbox"/>
	PR1				<input type="checkbox"/>	<input type="checkbox"/>
	QR1				<input type="checkbox"/>	<input type="checkbox"/>
	SR1				<input type="checkbox"/>	<input type="checkbox"/>
	TR1				<input type="checkbox"/>	<input type="checkbox"/>

Examiner Signature	/Tan Nguyen/	Date Considered	07/31/2007
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IAP15 Rec'd PCT/PTO 14 APR 2006

FORM PTO-1449 (modified) Information Disclosure Statement by Applicant				Application number	New National Stage Appl.
				First named inventor	Yuankai ZHENG
				Art Unit	Unassigned 2827
				Filing Date	Herewith
				Examiner	Unassigned TAN NGUYEN
				Attorney Docket No	2609-0007
				Confirmation Number	Unassigned
Sheet	2	of	2	Date	April 14, 2006

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Translation Enclosed
/TN/		International Search Report mailed January 6, 2004 in corresponding International Application No. PCT/SG2004/000333.	<input type="checkbox"/>
/TN/		Written Opinion mailed January 6, 2005 in corresponding International Application No. PCT/SG2004/000333.	<input type="checkbox"/>
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